

TRANSMITTAL LETTER TO THE UNITED
STATES DESIGNATED/ELECTED OFFICE
(DO/EO/US) CONCERNING A FILING
UNDER 35 U.S.C. 371

Date of Mailing:

18 May 2005

Attorney Docket No.

0149-P03326US00

U.S. Application No.(If Known)

Not yet assigned

107535439

Express Mail Label No.:

EV374764777US

Int'l Application No. PCT/US03/36820	Int'l Filing Date 18 November 2003	Priority Date Claimed 18 November 2002
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TITLE OF INVENTION

Compositions and Methods for the Treatment of Cancer, Screening Putative Anti-Cancer Compounds, and Assessing Cancer Progression

Applicant(s) for DO/EO/US

BURTON, Eisenberg; VON MEHREN, Margaret; FROLOV, Andrey; GODWIN, Andrew

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A **FIRST** preliminary amendment.
14. A **SECOND** or **SUBSEQUENT** preliminary amendment.
15. A substitute specification.
16. A change of power of attorney and/or address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. Other items or information: - Copy of Form PCT/IB/308; Abstract

U.S. Application No.
Not yet assigned

10/535439

International Application No.
PCT/US03/36820Docket No.
0149-P03326US00

The following fees are submitted:

21. [X] BASIC NATIONAL FEE \$300 \$300

22. [X] Examination Fee

If international preliminary examination report prepared by USPTO and all claims
satisfy provisions of PCT Article 33(1)-(4) \$100
All other situations \$200

23. [X] Search Fee

Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the
USPTO as a International Searching Authority. \$100
International Search Report prepared by International Search Authority other than
USPTO, but provided to Office by Applicant(s) \$400
All other situations \$500

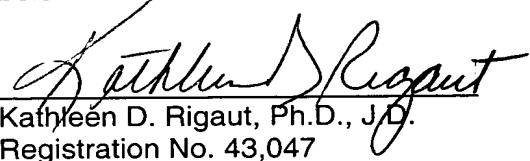
Total of 21, 22, 23 \$600

[] Additional fee for specification and drawings filed in paper over 100 sheets
(excluding sequence listing or computer program filed in an electronic medium).Total Sheets Extra Sheets No. of each add'l 50 (round up to whole number)
-100 = /50 = x \$250 \$0Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from
the earliest claimed priority date \$0

Claims	Number Filed	Number Extra	Rate	
Total Claims	24 -20	= 4	50	\$200
Independent Claims	4 -3	= 1	200	\$200
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$0
TOTAL OF ABOVE CALCULATIONS				\$1,000
[X] Applicant claims small entity status. See 37 CFR 1.27.				\$500
The fees indicated above are reduced by 1/2				
SUBTOTAL =				\$500
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f))				\$0
TOTAL NATIONAL FEE =				\$500
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property				\$0
TOTAL FEES ENCLOSED =				\$500

a. [X] A check in the amount of \$500 to cover the above fees is enclosed
 b. [] Please surcharge Deposit Account No. 04-1406 in the amount of \$ _____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.
 c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit
 any overpayment to Deposit Account No. 04-1406. A duplicate copy of this sheet is enclosed.

SEND ALL CORRESPONDENCE TO: **CUSTOMER NUMBER 000110** to the attention of the individual listed
below.


 Kathleen D. Rigaut, Ph.D., J.D.
 Registration No. 43,047

10/535439

USC Rec'd PCT/PTO 18 MAY 2005

DANN, DORFMAN, HERRELL AND SKILLMAN

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COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450	DATE OF MAILING 18 May 2005
MAIL STOP BOX PCT	APPLICANT'S OR AGENT'S FILE REF. 0149-P03326W000
IDENTIFICATION OF THE INTERNATIONAL APPLICATION	
INTERNATIONAL APPLICATION NO. PCT/US03/36820	INTERNATIONAL FILING DATE 18 November 2003
APPLICANT (name) Fox Chase Cancer Center	
TRANSMITTAL OF LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	

CERTIFICATE OF MAILING BY EXPRESS MAIL UNDER 37 C.F.R. §1.10

NO. OF EXPRESS MAIL LABEL EV 374764777 US

DATE OF DEPOSIT WITH POSTAL SERVICE 18 May 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER FOR PATENTS, MAIL STOP BOX PCT, P.O. Box 1450, Alexandria, VA 22313-1450.

Janice M. Nightlinger
Name of Person Mailing Paper or Fee

Janice M. Nightlinger
Signature of Person Mailing Paper or Fee

Enclosures:

2 Sheets of PTO Form 1390 (in duplicate)
4 Sheets of Preliminary Amendment, including a 1 page Abstract
Copy of Form PCT/IB/308
Check in the amount of \$500.00